



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/047,101	01/17/2002	Ben M. Broili	219.40000X00

CONFIRMATION NO. 5731

020457

ANTONELLI TERRY STOUT AND KRAUS  
SUITE 1800  
1300 NORTH SEVENTEENTH STREET  
ARLINGTON, VA 22209

## FORMALITIES LETTER



\*OC000000007472344\*

Date Mailed: 02/13/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

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2025 FEB 10 10 47 AM '04

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APR 15 2002  
PATENT & TRADEMARK OFFICE

*Tadris Berke*

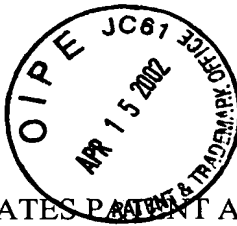
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

BEST AVAILABLE COPY

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MP \$ #3

219.40000X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Daniel P. Carter et al.  
Serial No.: 10/047,101  
Filed: January 17, 2002  
For: HEAT SINKS AND METHOD OF FORMATION  
Attn: Customer Service Center Initial Patent Examination Division

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - SUBMISSION OF LATE DECLARATION**

Assistant Commissioner  
for Patents  
Washington, D. C. 20231

April 15, 2002

Sir:

In response to the Notice to File Missing Parts of Application mailed February 13, 2002 in connection with the above-identified application, Applicants are filing herewith an executed Declaration for patent application in compliance with 37 C.F.R. §1.63. In addition, Applicants are also submitting a credit card payment in the amount of \$130.00 to cover the surcharge for the filing of the belated Declaration in accordance with 37 C.F.R. §1.16(e).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (219.40000X00) and please credit any excess fees to such deposit account.

Respectfully submitted,

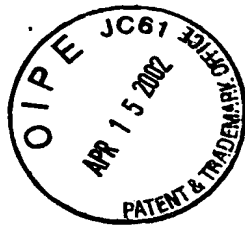
ANTONELLI, TERRY, STOUT & KRAUS, LLP

David C. Oren

Registration No. 38,694

DCO/sjl  
Attachments

The PTO did not receive the following listed item(s) Assignment  
But received credit card #40.



219.40000X00

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Daniel P. Carter et al.  
Serial No.: 10/047,101  
Filed: January 17, 2002  
For: HEAT SINKS AND METHOD OF FORMATION  
Attn: Customer Service Center Initial Patent Examination Division

**REQUEST TO CORRECT ORDER OF INVENTORS**

Assistant Commissioner for Patents  
Washington, D.C. 20231 April 3, 2001

Sir:

In accordance with MPEP § 605.04(f) and 605.04(g), applicants respectfully request that the order of the inventors be listed as:

- 1.) Daniel P. Carter
- 2.) Michael T. Crocker
- 3.) Ben M. Broili

This order is correctly listed on the Declaration (filed simultaneously herewith).

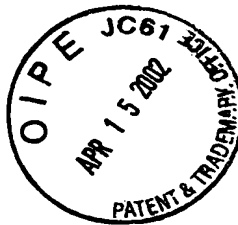
The Patent Office may contact Applicants' undersigned representative (at 703-312-6600) should they have any further questions on this matter.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

David C. Oren  
Registration No. 38,694

DCO/sjl  
(703) 312-6600  
Attachments



#4  
219.40000X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Daniel P. Carter et al.                      **Attention : Drafting Branch**  
Serial No.: 10/047,101  
Filed: January 17, 2002  
For: HEAT SINKS AND METHOD OF FORMATION  
Attn: Customer Service Center Initial Patent Examination Division

**LETTER SUBMITTING FORMAL DRAWINGS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

April 3, 2001

Sir:

In response to the Notice to File Missing Parts dated February 13, 2002, submitted herewith are seventeen (17) sheets of formal drawings illustrating Figs. 1-16 in connection with the above-identified application.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

David C. Oren  
Registration No. 38,694

DCO/sjl  
(703) 312-6600

Attachments